

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040622\
 Data File : PD068982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 15:33
 Operator : AR\AJ
 Sample : N2182-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 05:03:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

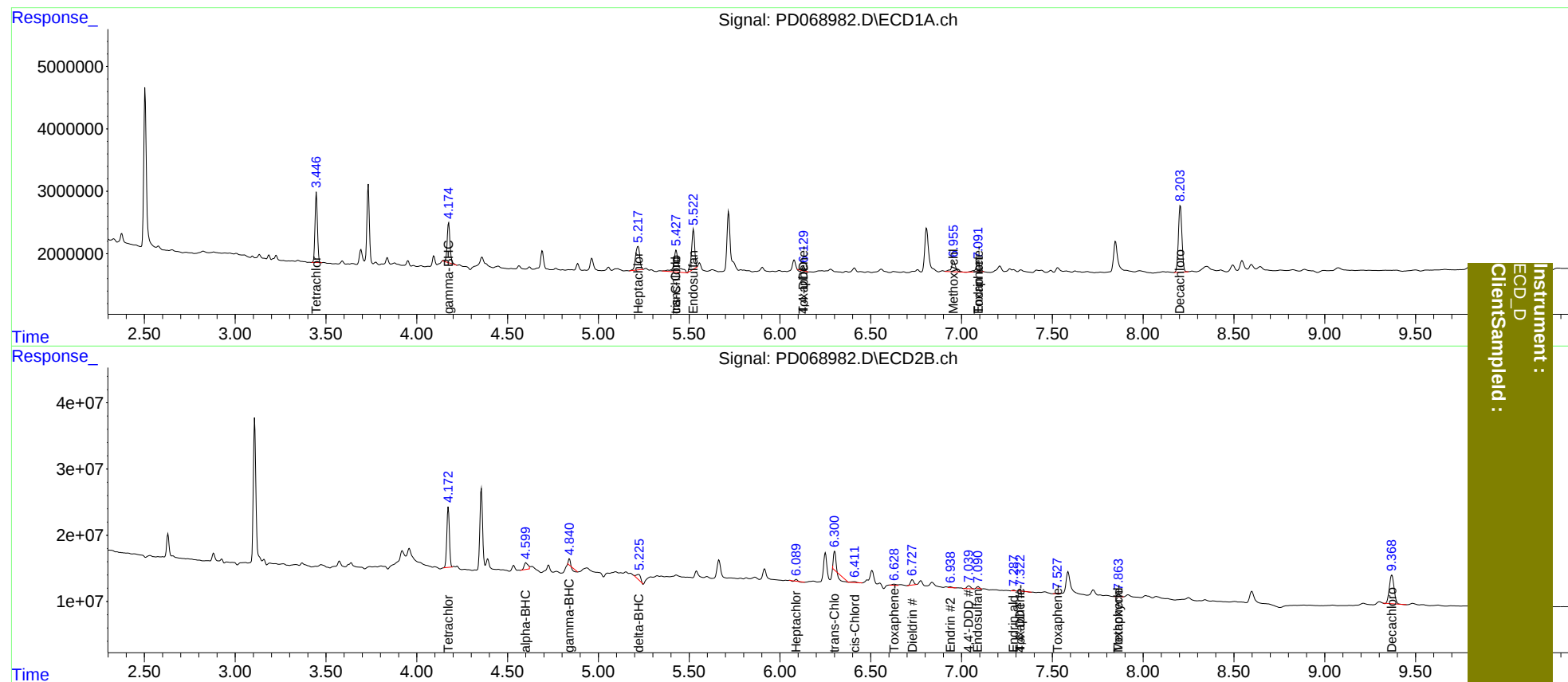
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.174	10328638	90132371	7.585	8.235
27)	SA Decachlor...	8.205	9.370	14387214	77881797	10.346	12.348
Target Compounds							
2)	A alpha-BHC	0.000	4.601f	0	14633001	N.D.	0.936
3)	MA gamma-BHC...	4.176	4.841	6988238	2382962	3.850	0.164 #
4)	MA Heptachlor	0.000	5.347f	0	710570	N.D.	<MDL
7)	B delta-BHC	0.000	5.222f	0	13609691	N.D.	0.961
8)	B Heptachlo...	5.219f	6.090	6032229	1311530	3.714	0.109 #
9)	A Endosulfan I	5.524	6.481	7552685	-1068878	4.906	N.D. #
10)	B trans-Chl...	5.428f	6.301	6279035	10465355	3.762	0.880 #
11)	B cis-Chlor...	5.428	6.411	6279035	2337613	3.825	0.204 #
13)	MA Dieldrin	0.000	6.729	0	9864126	N.D.	0.888
14)	MA Endrin	0.000	6.939	0	1462944	N.D.	0.173
15)	B Endosulfa...	0.000	7.091f	0	2470429	N.D.	0.276
16)	A 4,4'-DDD	6.130	7.040	480893	5996633	0.366	0.715 #
17)	MA 4,4'-DDT	0.000	7.323	0	1325888	N.D.	0.168
18)	B Endrin al...	0.000	7.288	0	1141053	N.D.	0.172
19)	B Endosulfa...	0.000	7.528f	0	774322	N.D.	<MDL
20)	A Methoxychlor	6.956	7.865f	2791595	4301415	3.944	1.228 #
21)	B Endrin ke...	7.092f	8.014f	2435338	-931872	1.526	N.D. #
22)	Toxaphene-1	0.000	6.629	0	2575049	N.D.	60.515
23)	Toxaphene-2	6.130f	6.838f	480893	-2394951	44.842	N.D. #
24)	Toxaphene-3	0.000	7.323f	0	1325888	N.D.	5.973
25)	Toxaphene-4	0.000	7.528f	0	774322	N.D.	5.796
26)	Toxaphene-5	7.092f	7.865	2435338	4301415	83.905	49.090 #

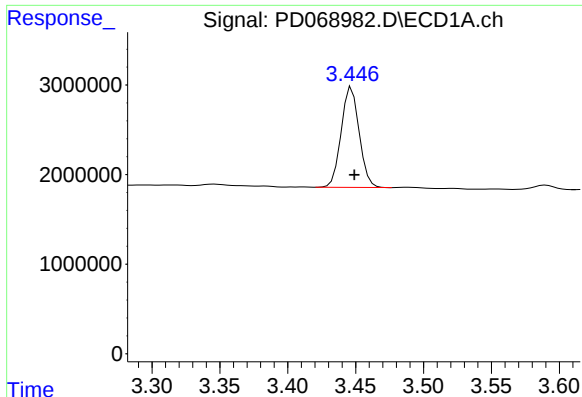
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040622\
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Acq On : 06 Apr 2022 15:33
Operator : AR\AJ
Sample : N2182-09
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ALS Vial : 19 Sample Multiplier: 1

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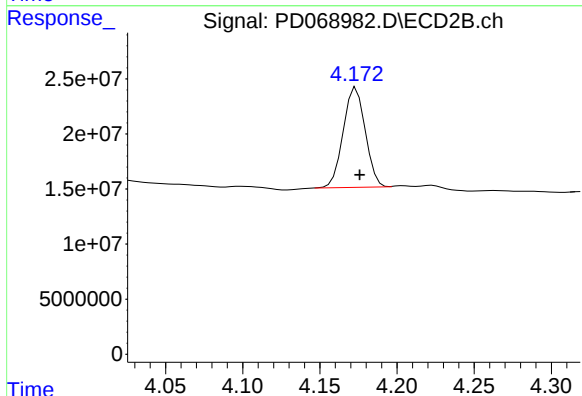




#1 Tetrachloro-m-xylene

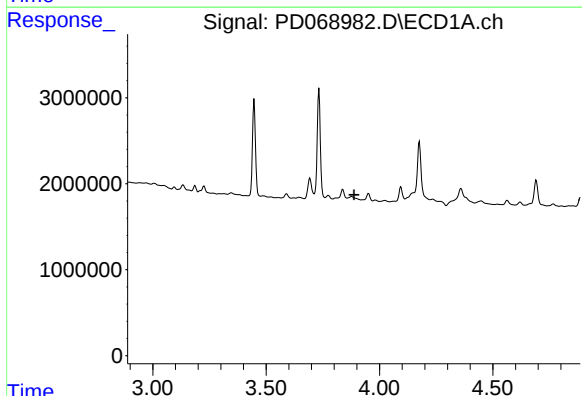
R.T.: 3.447 min
Delta R.T.: -0.002 min
Response: 10328638
Conc: 7.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



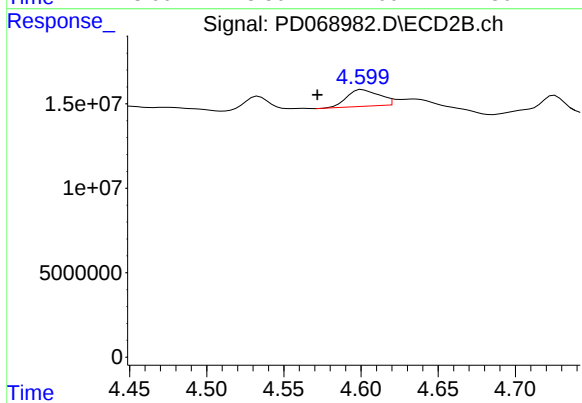
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.002 min
Response: 90132371
Conc: 8.23 ng/ml



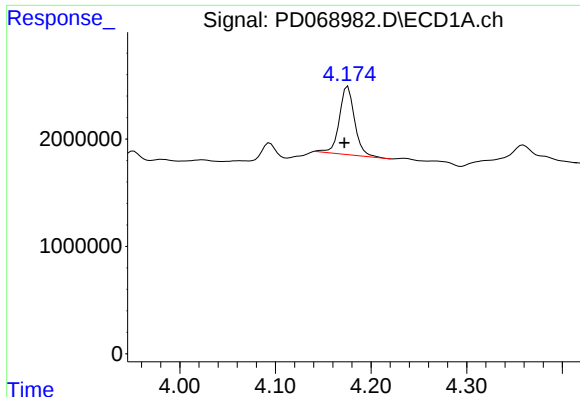
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

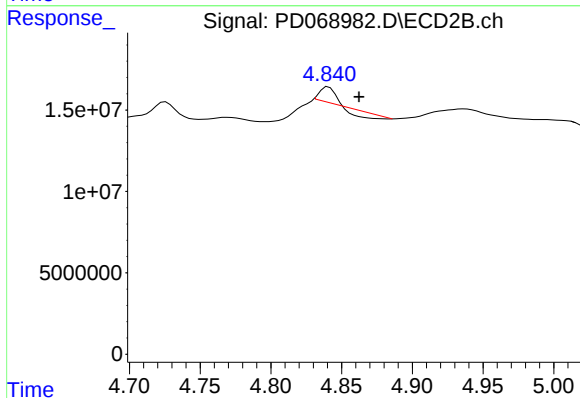
R.T.: 4.601 min
Delta R.T.: 0.029 min
Response: 14633001
Conc: 0.94 ng/ml



#3 gamma-BHC (Lindane)

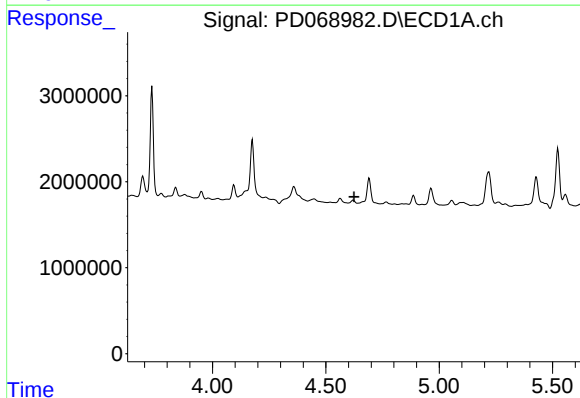
R.T.: 4.176 min
Delta R.T.: 0.004 min
Response: 6988238
Conc: 3.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



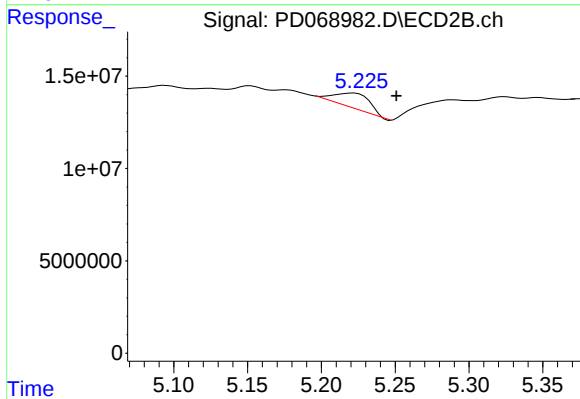
#3 gamma-BHC (Lindane)

R.T.: 4.841 min
Delta R.T.: -0.022 min
Response: 2382962
Conc: 0.16 ng/ml



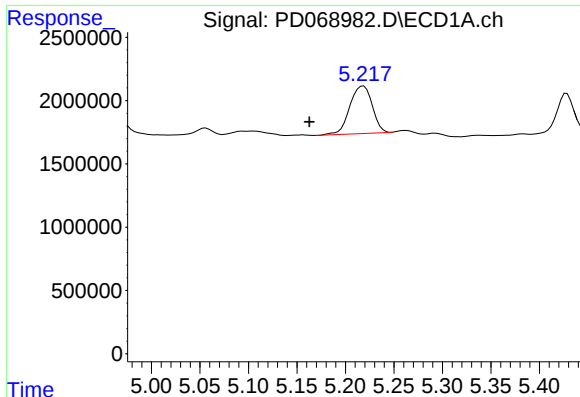
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.625 min
Response: 0
Conc: N.D.



#7 delta-BHC

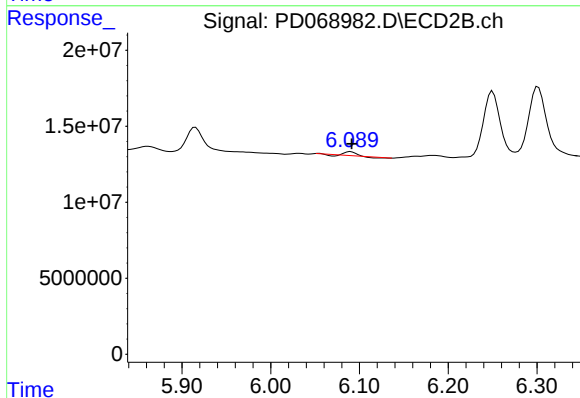
R.T.: 5.222 min
Delta R.T.: -0.029 min
Response: 13609691
Conc: 0.96 ng/ml



#8 Heptachlor epoxide

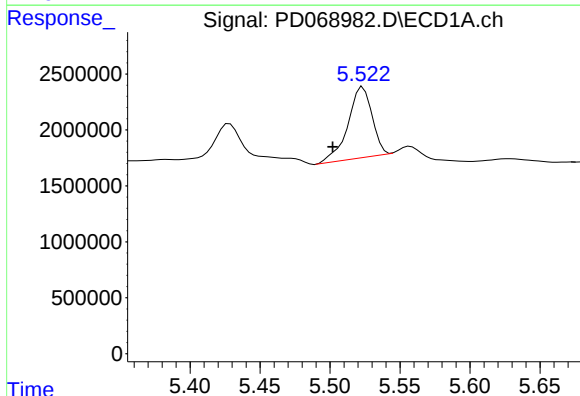
R.T.: 5.219 min
Delta R.T.: 0.056 min
Response: 6032229
Conc: 3.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



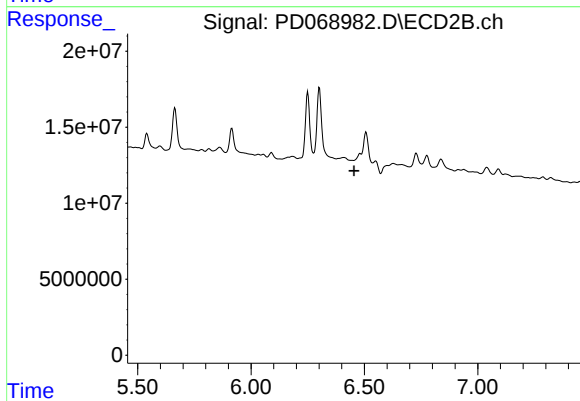
#8 Heptachlor epoxide

R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 1311530
Conc: 0.11 ng/ml



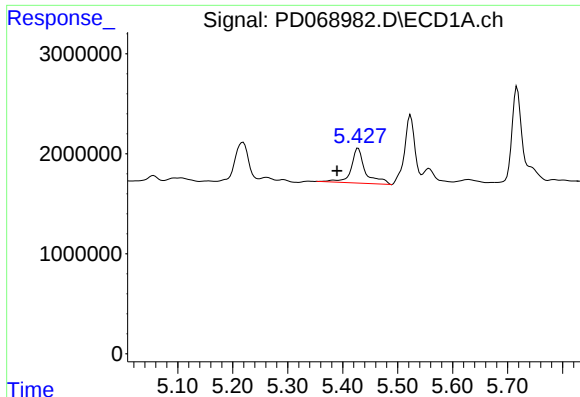
#9 Endosulfan I

R.T.: 5.524 min
Delta R.T.: 0.022 min
Response: 7552685
Conc: 4.91 ng/ml



#9 Endosulfan I

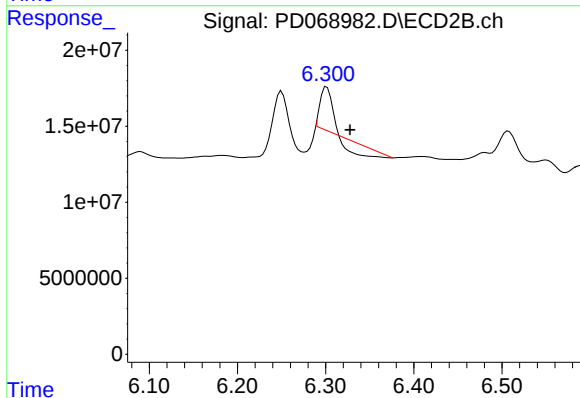
R.T.: 6.481 min
Delta R.T.: 0.026 min
Response: -1068878
Conc: N.D.



#10 trans-Chlordane

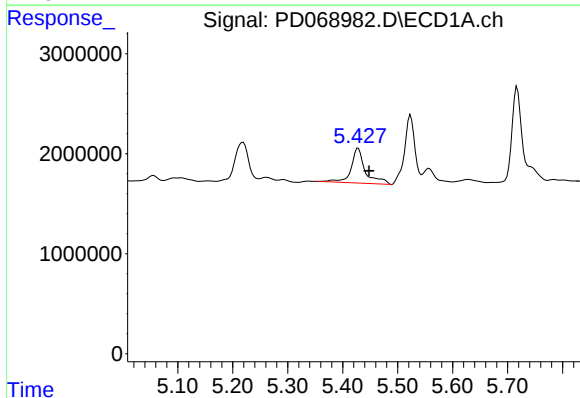
R.T.: 5.428 min
Delta R.T.: 0.039 min
Response: 6279035
Conc: 3.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



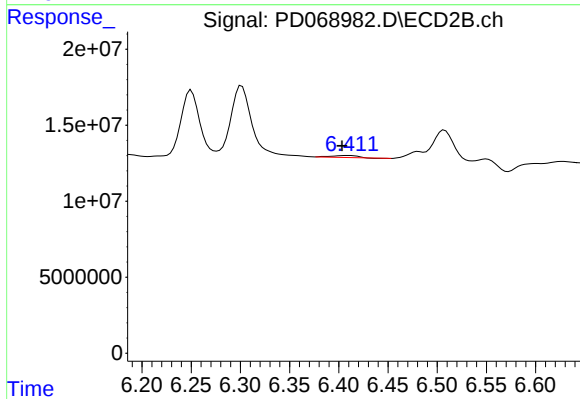
#10 trans-Chlordane

R.T.: 6.301 min
Delta R.T.: -0.027 min
Response: 10465355
Conc: 0.88 ng/ml



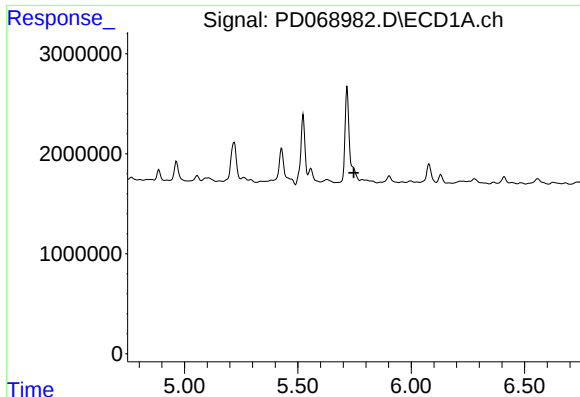
#11 cis-Chlordane

R.T.: 5.428 min
Delta R.T.: -0.020 min
Response: 6279035
Conc: 3.83 ng/ml



#11 cis-Chlordane

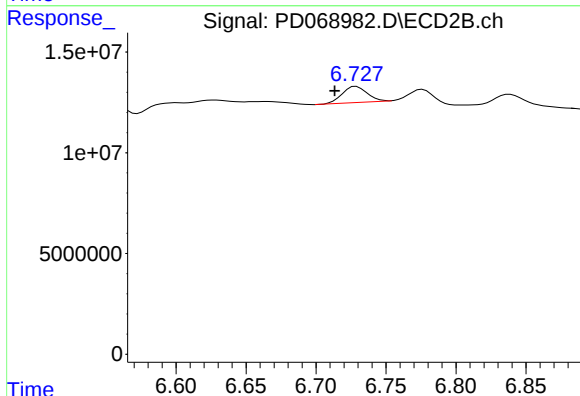
R.T.: 6.411 min
Delta R.T.: 0.008 min
Response: 2337613
Conc: 0.20 ng/ml



#13 Dieldrin

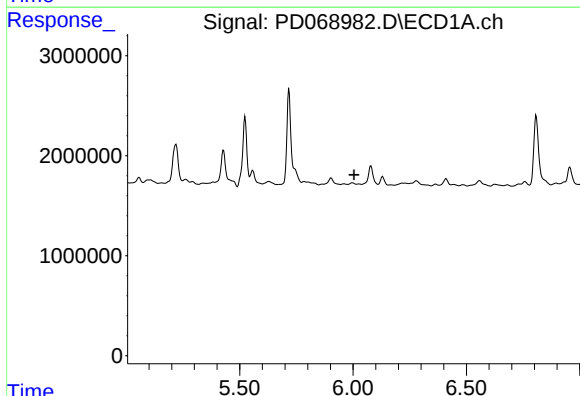
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



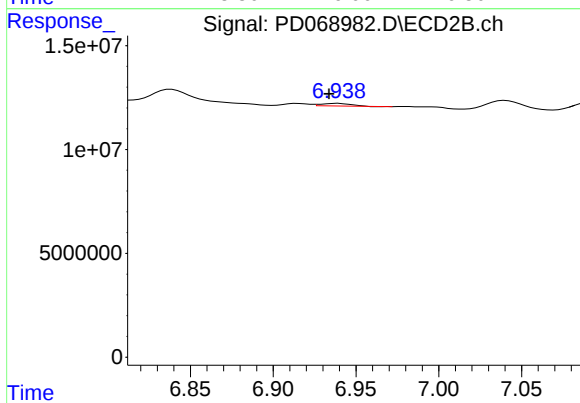
#13 Dieldrin

R.T.: 6.729 min
Delta R.T.: 0.015 min
Response: 9864126
Conc: 0.89 ng/ml



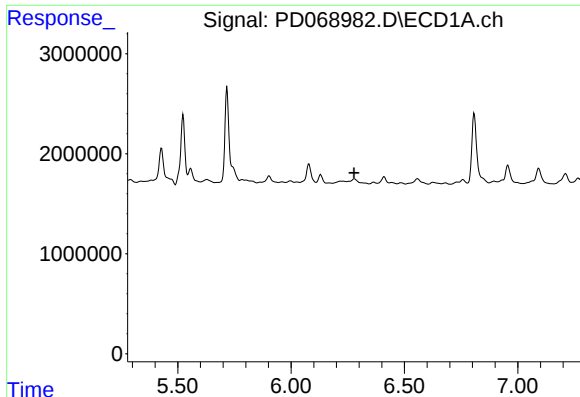
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#14 Endrin

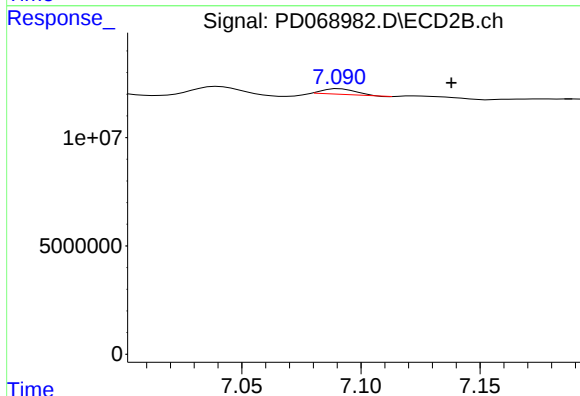
R.T.: 6.939 min
Delta R.T.: 0.005 min
Response: 1462944
Conc: 0.17 ng/ml



#15 Endosulfan II

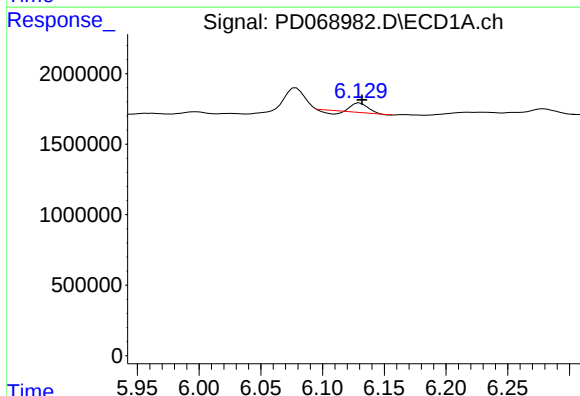
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



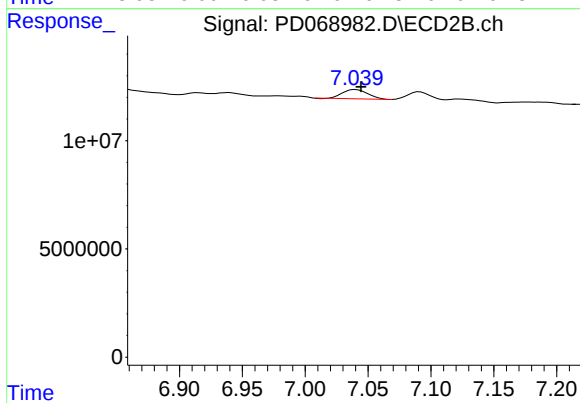
#15 Endosulfan II

R.T.: 7.091 min
Delta R.T.: -0.047 min
Response: 2470429
Conc: 0.28 ng/ml



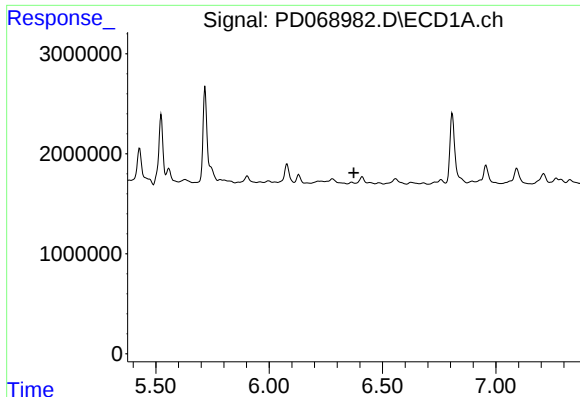
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 480893
Conc: 0.37 ng/ml



#16 4,4'-DDD

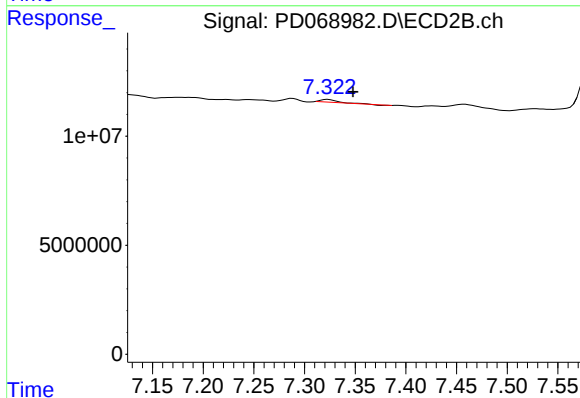
R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 5996633
Conc: 0.71 ng/ml



#17 4,4'-DDT

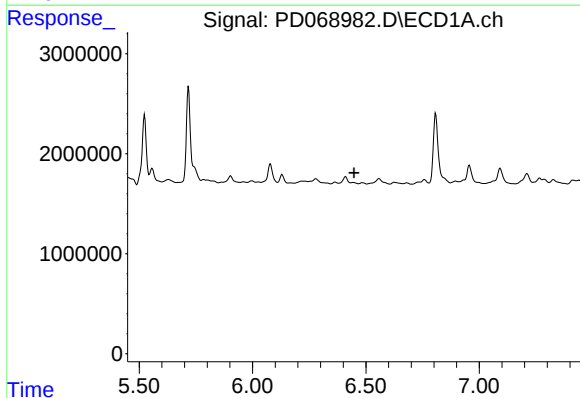
R.T.: 0.000 min
Exp R.T.: 6.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



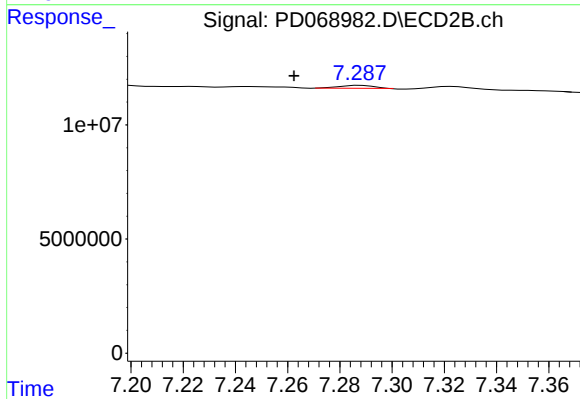
#17 4,4'-DDT

R.T.: 7.323 min
Delta R.T.: -0.025 min
Response: 1325888
Conc: 0.17 ng/ml



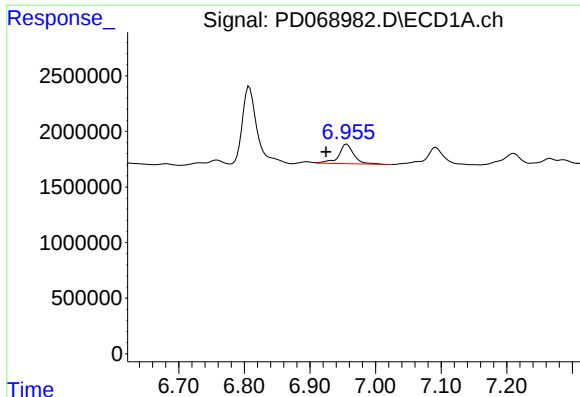
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

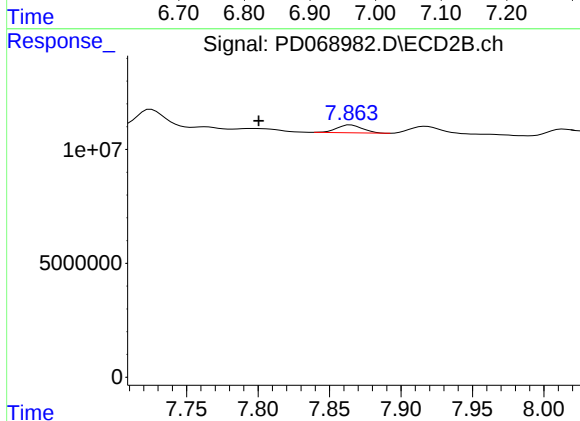
R.T.: 7.288 min
Delta R.T.: 0.025 min
Response: 1141053
Conc: 0.17 ng/ml



#20 Methoxychlor

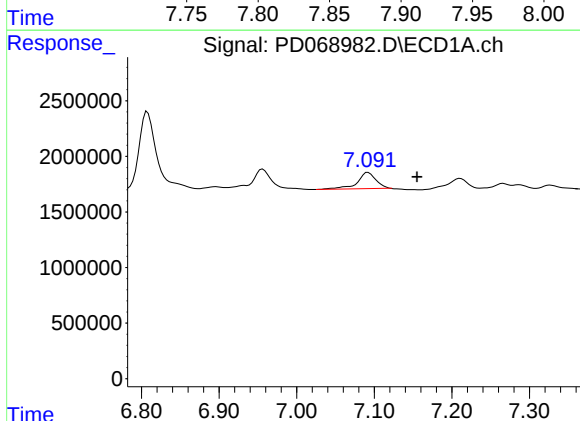
R.T.: 6.956 min
Delta R.T.: 0.031 min
Response: 2791595
Conc: 3.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



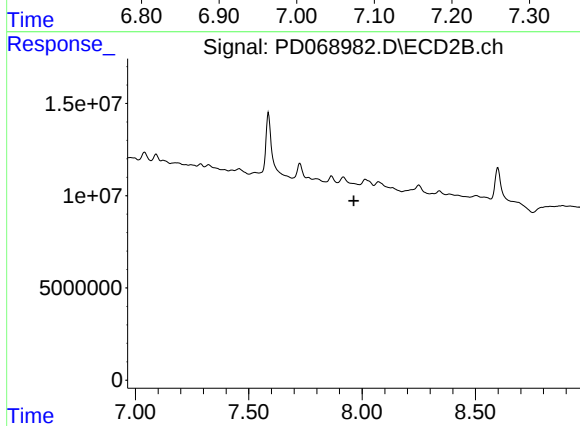
#20 Methoxychlor

R.T.: 7.865 min
Delta R.T.: 0.064 min
Response: 4301415
Conc: 1.23 ng/ml



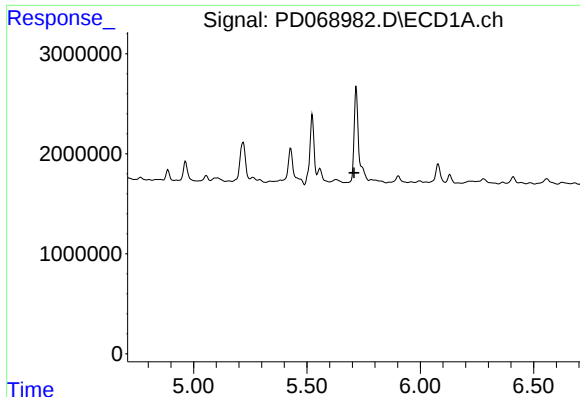
#21 Endrin ketone

R.T.: 7.092 min
Delta R.T.: -0.063 min
Response: 2435338
Conc: 1.53 ng/ml



#21 Endrin ketone

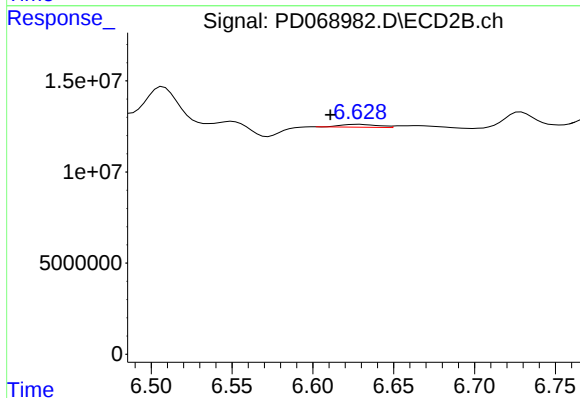
R.T.: 8.014 min
Delta R.T.: 0.051 min
Response: -931872
Conc: N.D.



#22 Toxaphene-1

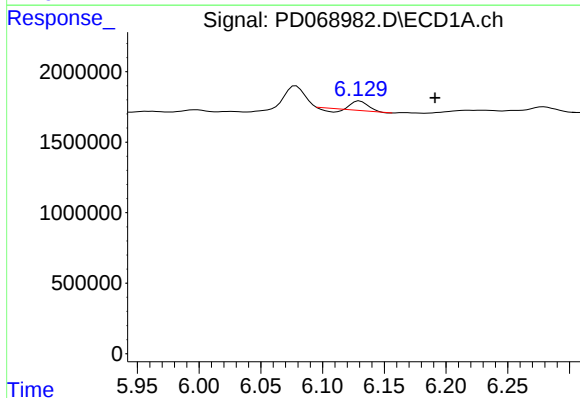
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



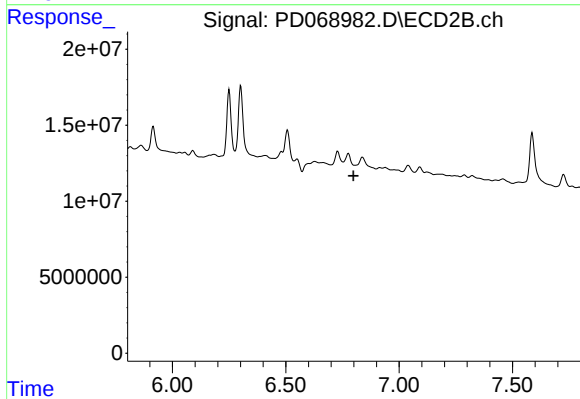
#22 Toxaphene-1

R.T.: 6.629 min
Delta R.T.: 0.018 min
Response: 2575049
Conc: 60.52 ng/ml



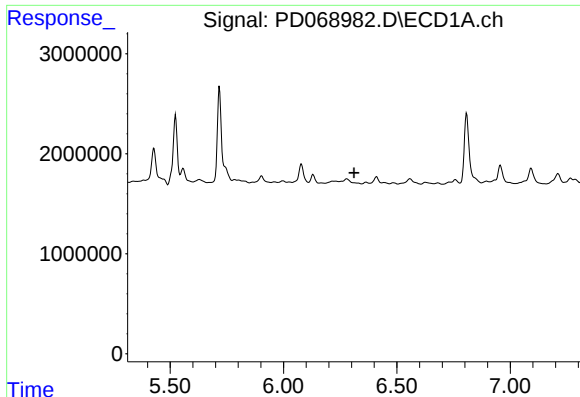
#23 Toxaphene-2

R.T.: 6.130 min
Delta R.T.: -0.061 min
Response: 480893
Conc: 44.84 ng/ml



#23 Toxaphene-2

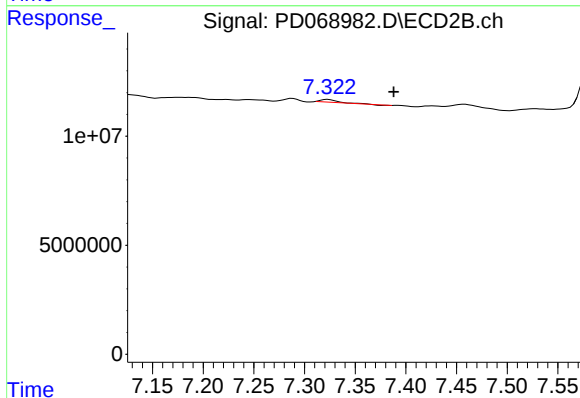
R.T.: 6.838 min
Delta R.T.: 0.039 min
Response: -2394951
Conc: N.D.



#24 Toxaphene-3

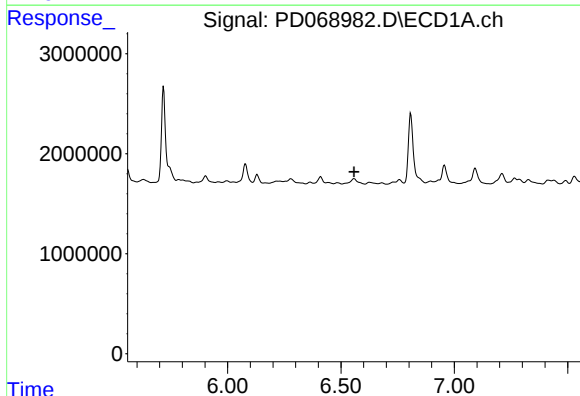
R.T.: 0.000 min
Exp R.T.: 6.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



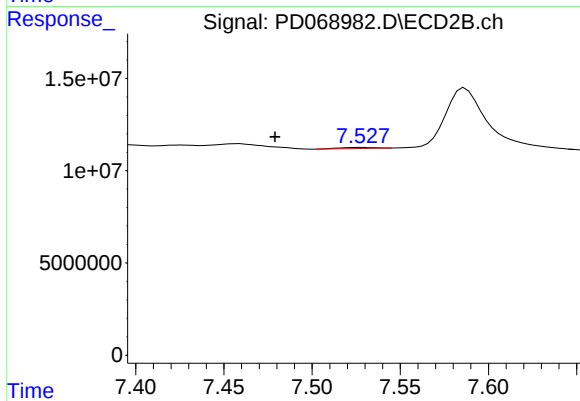
#24 Toxaphene-3

R.T.: 7.323 min
Delta R.T.: -0.065 min
Response: 1325888
Conc: 5.97 ng/ml



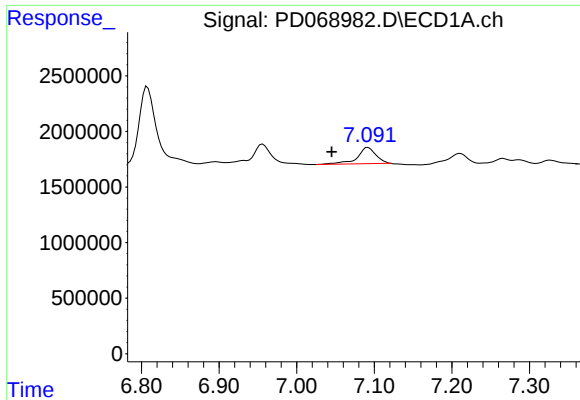
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

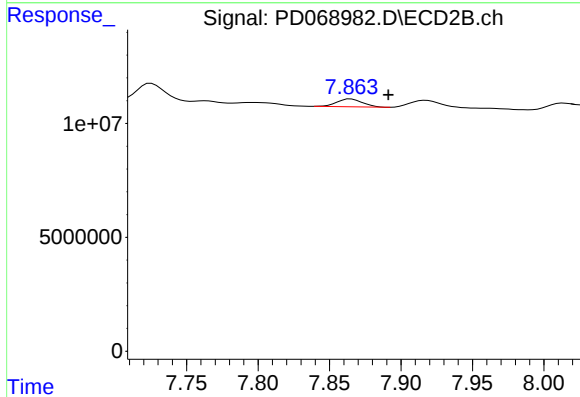
R.T.: 7.528 min
Delta R.T.: 0.049 min
Response: 774322
Conc: 5.80 ng/ml



#26 Toxaphene-5

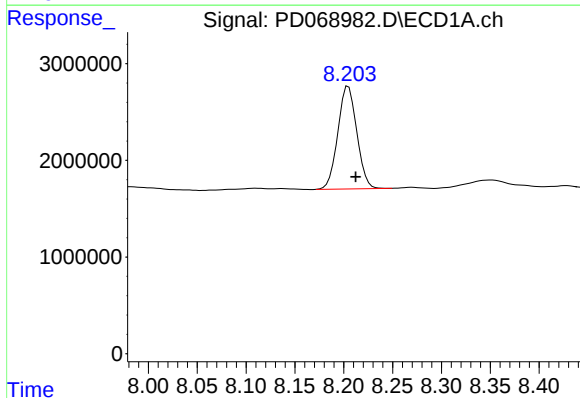
R.T.: 7.092 min
Delta R.T.: 0.047 min
Response: 2435338
Conc: 83.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



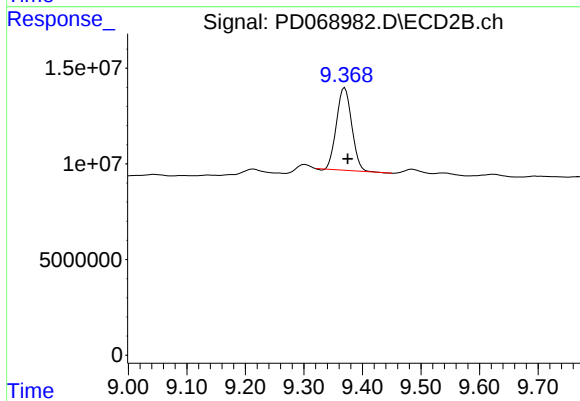
#26 Toxaphene-5

R.T.: 7.865 min
Delta R.T.: -0.026 min
Response: 4301415
Conc: 49.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.007 min
Response: 14387214
Conc: 10.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.005 min
Response: 77881797
Conc: 12.35 ng/ml